

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. Date of Submission: 2010-03-17 13:41:26

2. Agency: 009

3. Bureau: 20

4. Name of this Investment: CDC CCID Vaccine Tracking System (VTrckS)

5. Unique Project (Investment) Identifier: 009-20-01-03-01-0278-00

6. What kind of investment will this be in FY 2011?: Full-Acquisition

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. What was the first budget year this investment was submitted to OMB? *

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.

The Vaccine Tracking System (VTrckS) is a critical component of the Vaccine Management Business Improvement Project (VMBIP), an HHS initiative to improve current vaccine management processes around public purchased vaccine at the federal, state, and local levels. VTrckS will provide capabilities to allow the CDC to manage over \$3 billion of vaccines associated with the Vaccines for Children (VFC) and Section 317 grantee funded programs. It is an enterprise system that will replace several legacy systems used by CDC and state/local grantees immunization grantees. The business of vaccine purchase, ordering, inventory management, and distribution has evolved significantly since the VFC program began in 1994, necessitating changes and enhancements to the IT systems and processes currently being used to support the program. VTrckS will significantly improve and enhance operations in the following areas: 1) more efficient management of CDC's vaccine purchase contracts, in terms of matching between vaccine orders, good receipts, and invoices and reconciliation of contract balances; 2) provision of a national, web-based vaccine ordering system that can be used directly by the tens of thousands of vaccine providers enrolled in the VFC program (this ordering is currently carried out by state and local immunization program on behalf of more than 40,000 immunization providers); 3) tools and automated processes for state immunization programs to manage provider vaccine orders within their jurisdictions; 4) improved internal efficiencies for CDC in terms of program management and oversight (e.g., provision of data to monitor distributor performance; grantee ordering trends; accountability, etc); and 5) an IT system to support a public health response for emergency situations in which widespread distribution of public purchased vaccine would be necessary, such as an influenza pandemic.

a. Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.

9. Did the Agency's Executive/Investment Committee approve this request? *

a. If "yes," what was the date of this approval? *

10. Contact information of Program/Project Manager?

- Name: *
- Phone Number: *
- Email: *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
200-2004-03409/070	CPFF: Cost Plus Fixed Fee	Y	2006-10-01	2006-10-01	2008-09-14	\$8.1	*	*	*	*	*
HHSD2002004034090088, HHSD200200403409I	CPFF: Cost Plus Fixed Fee	Y	2008-09-15	2008-09-15	2009-09-30	\$14.6	*	*	*	*	*
HHSD2002010F33580	FFP: Firm Fixed Price	Y	2010-02-22	2010-03-08	2011-02-21	\$10.4	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

a.If "yes," what is the date? *

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

2008	S.O. 2.2 - Protect the public against injuries and environmental threats	*	*	improve redistribution of vaccine from one coverage area to another coverage area	5-7 business days to redistribute vaccine from one coverage area to another coverage area	reduce to 3 business days the redistribution time from one coverage area to another coverage area	4 business days to redistribute vaccine from one coverage area to another coverage area
2008	S.O. 2.2 - Protect the public against injuries and environmental threats	*	*	percent of vaccine doses ordered versus vaccine doses actually shipped by distributor and manufacturers	73.34m doses of vaccine shipped	96% of doses ordered were actually shipped by manufacturers and distributor	96 of doses ordered were actually shipped by manufacturers and distributor
2008	S.O. 2.2 - Protect the public against injuries and environmental threats	*	*	amount of time to research project grantee account balances by funding type	decrease research time to 4-5 minutes per funding type	decrease research time to < 2 minutes per funding type	

Table 1: Performance Information Table

Part II: Planning, Acquisition And Performance Information

Section A: Cost and Schedule Performance (All Capital Assets)

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY 2004-2006 Business Process Evaluation/Redesign	\$8.9	\$8.9	2004-01-05	2004-01-05	2006-09-29	2006-09-29	100.00%	100.00%
Hardware/Architecture analysis	\$7.2	\$7.2	2006-10-01	2006-10-02	2007-09-17	2007-09-17	100.00%	100.00%
BluePrint Phase Planning	\$1.1	\$1.1	2008-01-21	2008-01-21	2008-03-03	2008-03-03	100.00%	100.00%
Blueprint Phase Preparation	\$2.9	\$2.9	2008-03-04	2008-03-04	2008-06-04	2008-06-04	100.00%	100.00%
Planning and Project Mgmt Deliverables	\$3.8	\$3.8	2008-06-05	2008-06-05	2008-09-30	2008-09-30	100.00%	100.00%
SAP Functionality User Interactive Sessions(Conf RM Pilots)	\$3.9	\$3.8	2008-10-01	2008-10-01	2009-03-20	2009-03-27	100.00%	100.00%
Blueprint Fit-Gap Analysis and Alternatives	\$1.4	\$1.5	2009-01-01	2009-01-01	2009-03-26	2009-03-27	100.00%	100.00%
Update & Deliver Blueprint Document	\$2.0	\$2.0	2008-12-22	2008-12-22	2009-03-30	2009-03-31	100.00%	100.00%
Provider Ordering Pilot Development & Go-Live	\$1.8	\$2.1	2008-09-22	2008-09-22	2009-04-27	2009-05-27	100.00%	100.00%
Blueprint Phase Review, Validation & Approval	\$0.5	\$0.9	2009-04-01	2009-04-01	2009-04-24	2009-04-30	100.00%	100.00%
Incorporate Pilot Feedback and Lessons Learned into Blueprint	\$2.1	\$2.1	2009-04-28	2009-04-28	2009-09-25	2009-09-25	100.00%	100.00%
Realization Phase Planning & Kick-Off	\$5.3	\$5.3	2009-04-10	2009-04-10	2009-06-26	2009-06-28	100.00%	100.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Development Phase	\$7.7	\$7.4	2010-05-31	2010-05-31	2010-07-23	2010-07-23	100.00%	100.00%
Final Preparation Phase	*	*	2010-08-20		2010-09-30		0.00%	0.00%
Solution Go-Live and Support	*	*	2010-10-01		2011-02-01		0.00%	0.00%
Design - Integrated Efficiencies	*	*	2012-03-01		2012-04-30		0.00%	0.00%
Grantee/Provider Roll-Out Preparation Phase	*	*	2011-01-03		2011-03-31		0.00%	0.00%
Grantee/Provider Roll-Out Phase - Continued	*	*	2011-10-01		2012-03-31		0.00%	0.00%
Development - Integrated Efficiencies	*	*	2012-05-01		2012-07-31		0.00%	0.00%
Operations & Maintenance FY 2011	*	*	2010-10-01		2011-09-30		0.00%	0.00%
Grantee/Provider Roll-Out Phase	*	*	2011-04-01		2011-09-30		0.00%	0.00%
Operations & Maintenance	*	*	2011-10-01		2012-09-30		0.00%	0.00%
Hardware Refresh	*	*	2012-04-01		2012-07-31		0.00%	0.00%
Operations and Maintenance FY 2013	*	*	2012-10-01		2013-09-30		0.00%	0.00%
Operations and Maintenance FY 2014	*	*	2013-10-01		2014-09-30		0.00%	0.00%
Realization Phase Planning (VTrckS)	\$2.5	\$2.4	2009-10-01	2009-10-01	2010-03-08	2010-03-08	100.00%	100.00%
Requirement Analysis Phase	\$4.5	\$3.8	2010-03-08	2010-03-08	2010-05-28	2010-05-28	100.00%	100.00%
Technical Architecture Design Phase	\$3.3	\$3.5	2010-05-07	2010-05-07	2010-06-25	2010-06-25	100.00%	100.00%
Testing Phase	\$6.6	\$5.1	2010-06-28	2010-06-28	2010-08-20		35.00%	35.00%
Requirements Analysis - Integrated Efficiencies	*	*	2012-01-01		2012-02-28		0.00%	0.00%
Testing - Integrated Efficiencies	*	*	2012-10-01		2012-12-31		0.00%	0.00%

1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Go-Live Phase	*	*	2013-01-01		2013-02-28		0.00%	0.00%
Support and Training	*	*	2013-03-01		2013-09-30		0.00%	0.00%
Operations and Maintenance FY 2015	*	*	2014-10-01		2015-09-30		0.00%	0.00%
Operations and Maintenance FY 2016	*	*	2015-10-01		2016-09-30		0.00%	0.00%
Hardware Refresh	*	*	2016-06-01		2016-09-30		0.00%	0.00%

* - Indicates data is redacted.